

PayZang Payment Processor Installation Instructions

Prerequisites:

This version of PayZang Payment Processor has been developed and tested for the following configuration:

Linux version - Ubuntu 12.04.2 or later
Apache webserver version - 2.2.22 or later
MySQL version - 5.5.31 or later

Drupal version - 7.32 or later
CiviCRM version - 4.4.x
PHP version - 5.3.25 or later

Install Requirements:

1. Server root access, or member of sudoers group.
2. Installed copy of CiviCRM 4.5.x

PayZang Payment Processor Sandbox Account Information:

Merchant ID: *Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.*

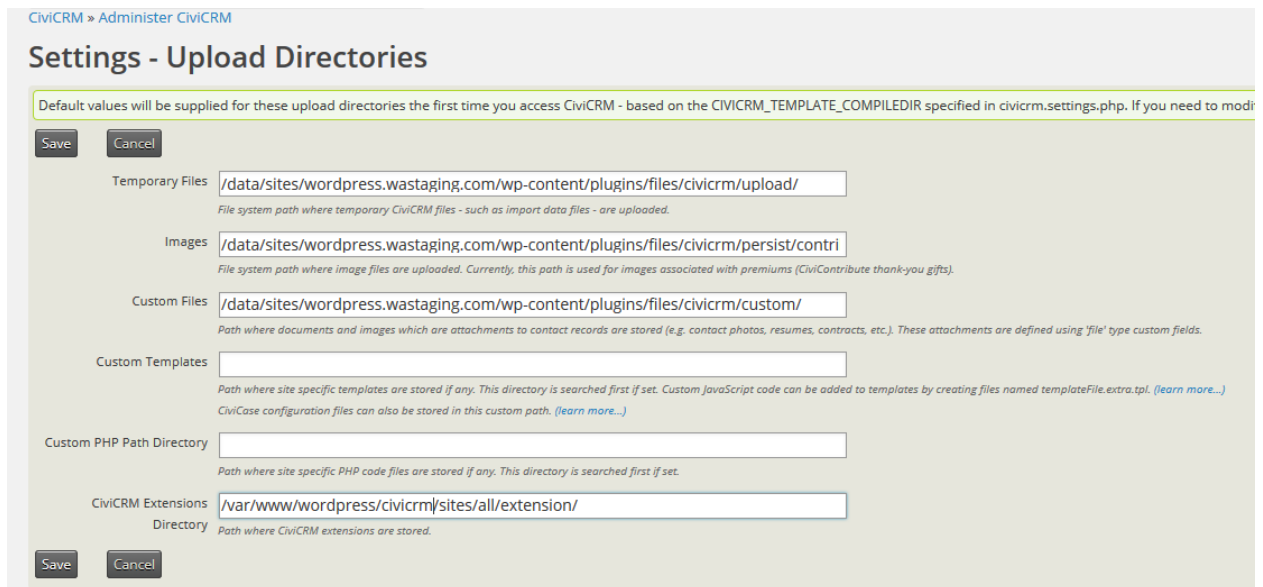
Password: *Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.*

API URL: *Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.*

Installation Instructions

1. Download installation package “**com.payzang.payment.module**” and “**com.payzang.payment.pzpayments**” and unzip into any directory
2. Create an extension folder into your site (eg. /var/www/<CMS_dir>/extension).
3. Copy both unzipped folder into extension folder.

4. Now Set this extension folder path into civicrm.
5. Click on Administer->System Settings->Directories
6. Fill in CiviCRM Extensions Directory.
7. <Siteroot>/<CMS_dir>/extension/ (**include trailing slash and remove any space after it**)



CiviCRM » Administer CiviCRM

Settings - Upload Directories

Default values will be supplied for these upload directories the first time you access CiviCRM - based on the CIVICRM_TEMPLATE_COMPILEDIR specified in civicrm.settings.php. If you need to modify these values, click the Save button.

Save **Cancel**

Temporary Files:
File system path where temporary CiviCRM files - such as import data files - are uploaded.

Images:
File system path where image files are uploaded. Currently, this path is used for images associated with premiums (CiviContribute thank-you gifts).

Custom Files:
Path where documents and images which are attachments to contact records are stored (e.g. contact photos, resumes, contracts, etc.). These attachments are defined using 'file' type custom fields.

Custom Templates:
Path where site specific templates are stored if any. This directory is searched first if set. Custom JavaScript code can be added to templates by creating files named templateFile.extra.tpl. ([learn more...](#))
CiviCase configuration files can also be stored in this custom path. ([learn more...](#))

Custom PHP Path Directory:
Path where site specific PHP code files are stored if any. This directory is searched first if set.

CiviCRM Extensions Directory:
Path where CiviCRM extensions are stored.

Save **Cancel**

8. Click tab “Administer” in CiviCRM Admin Dashboard and navigate to “System Settings” and then click on “Resource URLs” In the “Extension Resource URL” field, Enter: `http://<SITE_URL>/extension/` (**include trailing slash and remove any space after it**)

CiviCRM » Administer CiviCRM

Settings - Resource URLs

These settings define the URLs used to access CiviCRM resources (CSS files, Javascript files, images, etc.). Default values will be inserted.







CiviCRM Resource URL 


Image Upload URL 

Custom css URL 

Disable CiviCRM css  ☐ Yes ☒ No
Prevent the stylesheet "civicrm.css" from being loaded.

Extension Resource URL 

Force Secure URLs (SSL)  ☐ Yes ☒ No

Verify SSL Certs  ☐ Yes ☒ No
If disabled, backend HTTPS services will allow unverified, insecure connections

CVV required for backoffice? ☒ Yes ☐ No
Is the CVV code required for back office credit card transactions

9. Enable both extensions by going to Administer->System Settings->Manage Extensions

CiviCRM Extensions



Refresh

CiviCRM extensions allow you to install additional features for your site. This page will automatically list the available "native" extensions from the [CiviCRM.org extensions directory](#) which are compatible with this version of CiviCRM. If you install Custom Searches, Reports or Payment Processor extensions - these will automatically be available on the corresponding menus and screens.

You may also want to check the directory for [native Drupal modules](#) that may be useful for you (CMS-specific modules are not listed here).

Extensions

Add New

Extension name (key)	Status	Version	Type	
► Payzang Payment Module Extension (com.payzang.payment.module)		1.0	Module	Install
► PayZangPayments (com.payzang.payment.pzpayments)		1.0	Payment	Install

Refresh

- First enable the "com.payzang.payment.module" module by clicking on the install link
- Second, enable the "com.payzang.payment.pzpayments" extension by clicking on the install link

CiviCRM Extensions



Install Extension

i Installing this extension will provide you with new functionality. Please make sure that the extension you're installing comes from a trusted source. Do you want to continue?

Name (key)	Payzang Payment Module Extension (com.payzang.payment.module)
Description	CiviCRM extension for using Payzang Payment Platform
Download location	https://github.com/webaccess/com.payzang.payment.module
Local path	C:/xampp/htdocs/xampp/drupal732t/extension/com.payzang.payment.module
Documentation	https://github.com/webaccess/com.payzang.payment.module/blob/master/PayZang Payment Processor Installation Instructions.pdf
Licensing	http://civicrm.org/licensing
Main Extension Page	https://github.com/webaccess/com.payzang.payment.module
Support	http://payzang.com/contact-us
Author	Payzang (kumar@payzang.com)
Version	1.0
Released on	2014-06-11
License	AGPL
Development stage	Stable
Compatible with	4.5.*
Comments	CiviCRM Extension Module for PayZang Payment Platform has been tested with CiviCRM 4.5.2. To get a new Payzang account, call 1-800-838-8651.

If you get a blank screen after installation, navigate back to CiviCRM Admin page and go to, “Manage Extensions” section to see whether the extension installed successfully.

CiviCRM Extensions



🔄 Refresh

CiviCRM extensions allow you to install additional features for your site. This page will automatically list the available "native" extensions from the [CiviCRM.org extensions directory](#) which are compatible with this version of CiviCRM. If you install Custom Searches, Reports or Payment Processor extensions - these will automatically be available on the corresponding menus and screens.

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Extensions

Add New

Extension name (key)	Status	Version	Type	
▶ Payzang Payment Module Extension (com.payzang.payment.module)	Enabled	1.0	Module	Disable
▶ PayZangPayments (com.payzang.payment.pzpayments)		1.0	Payment	Install

🔄 Refresh

CiviCRM Extensions



Install Extension

i Installing this extension will provide you with new functionality. Please make sure that the extension you're installing comes from a trusted source. Do you want to continue?

Name (key)	PayZangPayments (com.payzang.payment.pzpayments)
Description	CiviCRM extension for using Payzang Payment Platform
Download location	https://github.com/webaccess/com.payzang.payment.pzpayments
Local path	C:/xampp/htdocs/xampp/drupal732t/extension/com.payzang.payment.pzpayments
Documentation	https://github.com/webaccess/com.payzang.payment.module/blob/master/PayZang Payment Processor Installation Instructions.pdf
Licensing	http://civicrm.org/licensing
Main Extension Page	https://github.com/webaccess/com.payzang.payment.module
Support	http://payzang.com/contact-us
Author	Payzang (kumar@payzang.com)
Version	1.0
Released on	2013-06-11
License	AGPL
Development stage	Stable
Compatible with	4.5.*
Comments	CiviCRM Extension Module for PayZang Payment Platform has been tested with CiviCRM 4.5.2. To get a new Payzang account, call 1-800-838-8651.

10. The final screen shows the install payment extension.

CiviCRM Extensions



Refresh

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You may also want to check the directory for [native Drupal modules](#) that may be useful for you (CMS-specific modules are not listed here).

Extensions

Add New

Extension name (key)	Status	Version	Type	
► Payzang Payment Module Extension (com.payzang.payment.module)	Enabled	1.0	Module	Disable
► PayZangPayments (com.payzang.payment.pzpayments)	Enabled	1.0	Payment	Disable

Refresh

11. Go back to CiviCRM and activate the **PayZang Payment Processor** module in CiviCRM by going to Administer > System Settings > Payment Processors and clicking '+ Add Payment Processor'
 - a. In the Payment Type dropdown choose 'PayZangPayments' as the payment processor

Settings - Payment Processor

You can configure one or more Payment Processors for your CiviCRM installation. You must then assign an active Payment Processor to each **Online Contribution Page** and each paid **Event**. [\(learn more...\)](#)

New Payment Processor

Save

Cancel

Payment Processor Type *

PayZangPayments (com.payzang.payment.pzpayments) ?

Name *

Corporate

Description

Corporate Payzang Account

Financial Account *

Payment Processor Account

☒ Is this Payment Processor active?

☒ Is this Payment Processor the default?

Processor Details for Live Payments

Merchant ID

?

Password

?

Site URL

?

API URL

https://www.paymentsgateway.net/cgi-bin/postal

?

Recurring Payments URL

https://www.paymentsgateway.net/cgi-bin/postal

?

Processor Details for Test Payments

Merchant ID

?

Password

?

Site URL

?

API URL

https://www.paymentsgateway.net/cgi-bin/poste

?

Recurring Payments URL

https://www.paymentsgateway.net/cgi-bin/poste

?


Save

Cancel

- b. In the Name field write “Payzang” or if you have multiple Payzang merchant accounts, you can name them appropriately by choosing unique names to represent each merchant account.
- c. In the Description field write “PayZang payment processor”
- d. In the Financial Account field, choose “Payment Processor Account”.
- e. Leave the two checkboxes “Is this Payment Processor active?” and “Is this Payment Processor the default?” checked unless you have multiple accounts. If you have multiple Payzang accounts, then you may want to choose one of them as the default.
- f. fill in your test and/or live account settings

Settings - Payment Processor

You can configure one or more Payment Processors for your CiviCRM installation. You must then assign an active Payment Processor to each **Online Contribution Page** and each paid **Event**. [\(learn more...\)](#)

Name	Processor Type	Description	Financial Account	Enabled?	Default?	
Corporate	PayZangPayments	Corporate Payzang Account	Payment Processor Account	Yes		Edit Disable Delete

[+ Add Payment Processor](#)

12. Add the payment type “ACH” as a payment instruments option by going to *Administer->CiviContribute->Payment Instruments*
- a. In the label field, enter “ACH”
 - b. In Financial Account field, choose “Payment Processor Account”
 - c. hit 'save'

[illegible]